



Annual Performance Report Form

Facility Name: United States Department of Energy at the West Valley Demonstration Project

Performance Track ID #: A-02-0001

Annual Performance Report #: 1

Reporting Year: 2001

Due Date: April 1, 2002

Section A

General Facility Information

To the extent possible, EPA will pre-complete items A.1-A.8 for you. Please ensure that the information in A.1-A.8 below is accurate, complete, and up to date. Please supply or revise any information as necessary and then check the box to the left of the item(s) to indicate where changes have been made. Items A.9 and A.10 cannot be pre-completed; please respond as directed in A.9 and A.10 below.

Did you make changes? If so, check box.

- A.1 ☐ Name of your facility: Name of your facility: United States Department of Energy at the West Valley Demonstration Project
- A.2 ☒ Name of your parent company: United States Department of Energy and *West Valley Nuclear Services Company (WVNSCO)
- * Contractor to the U.S. Department of Energy at the West Valley Demonstration Project
- A.3 ☒ Facility contact person for the Performance Track program:
Name: Mr./Mrs./Ms./Dr. Moira Maloney (DOE) / William Wierzbicki (WVNSCO)
Title: Environmental Scientist (DOE) / Manager, Environmental Affairs (WVNSCO)
Phone: (716) 942-4255 (DOE) / (716) 942-2091 (WVNSCO) Fax: (716) 942-4703 (DOE) / (716) 942-4651 (WVNSCO) E-mail: moira.n.maloney@wv.doe.gov (DOE) / wierzbw@wvnsco.com (WVNSCO)
- A.4 ☐ Facility's location: West Valley, New York
Street Address: 10282 Rock Springs Road
Street Address (cont.):
City/State/Zip Code: 14171
- A.5 ☐ Facility's website address (if any): www.wv.doe.gov
- A.6 ☐ Number of employees (full-time equivalents) who currently work in the facility:
☐ Fewer than 50 ☐ 50 - 99 ☐ 100 - 499 ☒ 500 - 1000 ☐ More than 1000
- A.7 ☐ Does your company meet the Small Business Administration definition of a small business for your sector? ☐ Yes ☒ No
- A.8 ☐ North American Industrial Classification System (NAICS) Code(s) that are used to classify business at the facility: 5 4 1 7 10
- A.9 ☐ In your application and, perhaps, in previous annual performance reports, you described what your facility does or makes. Have there been any (additional) changes to your facility's list of products and/or activities? If so, please list them in the space below. ☐ Yes ☒ No

A.10



Please update the list of environmental requirements that apply to your facility. In the space below, indicate any changes that have taken place during this reporting period. If you have no changes to report, please write "No changes."

No Changes

Section B

Environmental Management System

B.1 Environmental Management System Assessment. Please summarize EMS assessments conducted *during the year*. Attach additional sheets as necessary.

a. Was an EMS audit or other assessment done by an independent third party?

☐ Yes ☒ No

If yes, please provide the *type* (e.g., ISO 14001 certification), the *scope*, and the *dates* (mo/yr) of each assessment.

None. However, the U.S. Department Energy (DOE) conducted annual reviews of the system on February 5-9, 2001 and November 5-9, 2001, with participation from the DOE Ohio Field Office, giving these reviews a level of independence. (See Section B.1.b.)

b. Was an internal or corporate EMS audit conducted? ☒ Yes ☐ No

If yes, please provide the *scope* and the *dates* (mo/yr) of each audit.

The WVDP operates under an Integrated Safety Management System (ISMS) (WV-100, "Integrated Safety Management and Control of Documents"). The site Environmental Management System (EMS) is fully integrated into the ISMS, along with industrial, safety, radiological safety and nuclear safety. The ISMS/EMS was independently validated by a team of DOE Headquarters and Ohio Field Office personnel in 1998. The ISMS is described in WVDP-310, "Safety Management System Description (SMSD)." The EMS is an element of the SMSD and is described in WV-980, "Environmental Management System." The U.S. Department of Energy (DOE) conducted an annual review of the system on November 5-9, 2001, where continued implementation of the EMS was verified.

Additionally, DOE conducted a review of WVDP's ISMS in February 2001. DOE concluded that the ISMS continued to be effectively maintained and implemented.

WVNSCO conducted an annual assessment of the Integrated Safety Management System (ISMS) at the WVDP during August 2001 to verify continued implementation of the WVDP's Safety Management System, including the EMS. The scope included all aspects of environmental, safety and health, including pollution prevention and waste minimization. The areas evaluated included status of previous ISMS assessments, status of the WVDP's Safety Management System, including the DOE's Voluntary Protection Program and the EPA National Environmental Performance Track.

Overall, WVNSCO has maintained and improved the ISMS/EMS at the WVDP (See Section B1 (e) for a discussion of program enhancements). A review of the WVDP's policies and procedures during the 2001 assessment indicated a clear understanding of the ISMS guiding principles and core functions.

c. Was a compliance audit conducted? ☒ Yes ☐ No

If yes, please provide the *scope* and the *dates* (mo/yr) of each audit, and indicate *who* conducted the audit(s) (e.g., facility staff, corporate groups, third party).

Compliance is assessed via WVDP-210, EAD-101, "Environmental Affairs Assessments." The Environmental Affairs department annually evaluates the aspects of site activities, promulgation of new regulatory requirements or changes to existing requirements, and issues an environmental assessment plan and schedule as part of an Integrated Assessment Program. The environmental assessment plan includes formal environmental assessments (audits), less formal environmental walk-and-talks, and self-assessments. Issues identified during compliance assurance activities are managed using the sitewide issues management system and tracking database described in B1 (d).

During CY 2001, the DOE and the WVNSCO Environmental Affairs department conducted formal environmental audits, surveillances, self assessments and less formal environmental walk arounds in the following areas:

- Total Energy Use (February 2001)
- Recycled/Reused Materials Use (February 2001, November 2001)
- Emissions of Ozone Depleting Substances (May 2002, April 2001)
- Emissions of NOx (May 2002, April 2001)
- Emissions of Sulfur Dioxide (May 2002, April 2001)
- Emissions of Toxics (May 2002, April 2001)
- Emissions of Airborne Radionuclides (May 2002)
- Total Solid Waste (September 2001)
- Hazardous Solid Waste• Radioactive Mixed Waste (February 2001)
- Radioactive Waste (March 2001, July 2001)
- Habitat Impacts (June 2001, March 2002)
- BOD Discharges to Water (June 2001)
- Discharges of Toxics to Water (August 2001)
- Discharges of Liquid Radionuclides (December 2001)
- Environmental Monitoring Program (December 2001)
- SARA Title III Compliance (November 2001)
- RCRA and Mixed Waste Management Practices (December 2001)
- Groundwater Monitoring Sampling Practices (May 2001)
- Drinking Water Program (SDWA) (June 2001)
- Spill Response Program (July 2001)
- Air Emission Permit Program (April 2001)
- State Pollutant Discharge Elimination System (SPDES) (August 2001)
- RCRA Characterization Requirements (December 2001)
- Spill Notification Compliance (July 2001, December 2001)

d. (Optional) If you would like to describe any other audits or inspections that were conducted at your facility, please do so here.

Outside Regulatory Inspections in CY 2001:

March 2001:

- New York State Department of Environmental Conservation (NYSDEC) performed a RCRA inspection and a review of WVDP Hazardous Waste Management programs on March 29, 2001. No observations or findings were observed.
- NYSDEC also performed the annual Department of Water (DOW) inspection which resulted in no findings or observations.
- Cattaraugus County Department of Health performed an inspection of the site cafeteria and collected a water sample from Utility Room water on March 22, 2001. No issues or concerns were observed.

May 2001:

- Two representatives from the U.S. Environmental Protection Agency Region 2 visited the WVDP on May 17, 2001 to assess the WVDP Performance Track Application and progress towards future commitments. They were both impressed and pleased with the site Environmental Management System and had no issues or concerns.

June 2001:

- On June 14, 2001, the New York State Department of Environmental Conservation (NYSDEC) Dam Safety Section completed its inspection of the water supply dams. No findings or observations resulted from this inspection.

November 2001:

- The annual inspection of the WVDP potable water treatment system was completed by the Cattaraugus County Health Department on November 8, 2001. No issues or observations were identified.

December 2001:

- The New York State Department of Labor (NYSDOL) performed an inspection of the Diesel/Condensate asbestos removal project on December 12, 2001. No issues or observations were identified. The inspector complimented WVNSCO by stating that this project was without exaggeration, a classic text book example of how an asbestos project should be conducted. (See also Section B.4).

The site has undergone a number of previous EMS assessments. Specifically,

- October 1996, Third Party Assessment against ISO 14001 by an independent Westinghouse Environmental Task Team
- October 1997, Self-Assessment against the Code of Environmental Management Principles (CEMP) by WVNSCO personnel
- November 1998, Third Party Assessment of the EMS by DOE Headquarters during validation of the Integrated Safety Management System
- July 1999, Self-Assessment of the EMS by DOE Ohio/West Valley
- 2000 - 2001, Cognizant Program Assessments of EMS implementation by WVNSCO personnel

ISSUES MANAGEMENT:

-Issues identified during EMS audits or EMS implementation assessments are evaluated using a sitewide issues management system (WV-357, "Issue Reporting Program") and are tracked in a centralized database (WV-101, "Internal and External Open Items").

- Actions associated with issues are monitored at the cognizant manager level and are reported weekly to the WVNSCO President

EMS EFFECTIVENESS:

- Is assessed continually through a number of trend analysis reports, effluent release reports, performance indicators, management briefs, and audits/assessments
- Issues identified through management review are managed as described in internal procedures.

Section B

(continued)

B.1

e. Briefly summarize corrective actions taken and other improvements made as a result of your EMS assessments and compliance audits.

Program enhancements were made in the following EMS and compliance categories:

1) EMS Implementation:

- Operational Control (i.e., correlates with ISMS Guiding Principle 7, "Operations Authorization," and Core Function 4, "Perform Work within Controls," which requires that work be performed safely within specified hazard and operation controls): updated a document reviewer's list for revising or cancelling documents;

- Operational Control (i.e., correlates with ISMS Guiding Principle 7, "Operations Authorization," and Core Function 4, "Perform Work within Controls," which requires that work be performed safely within specified hazard and operation controls): revised a purchase requisition procedure to include a hazard screen checklist which includes environmental aspects to aid in addressing any potential hazard controls and worker training to ensure Integrated Safety Management with respect to WVDP subcontractors; and

- Structure and Responsibility (i.e., correlates to ISMS Guiding Principle 1, "Line Management Responsibility for Safety," and Principle 2, "Clear Roles and Responsibilities," which require that responsibilities be established and maintained): included a formal process for verifying subcontractor implementation of the Safety Management System plans are submitted; this process includes steps to ensure that subcontractor Safety Management Systems reflect their role within the WVNS ISMS.

2) Training:

- Provided enhanced training to all training coordinators on the WVDP's Issue Reporting Program (see Section B1(d) for explanation of Issue Reporting Program); and

- Updated a procedure and presented a training briefing, re: proper usage and storage of waste containers.

3) Checking and Corrective Action:

- Nonconformance and Corrective and Preventative Action (i.e., correlates to ISMS Core Function, "Provide Feedback and Continuous Improvement," which requires action where opportunities for improvement are identified): revised the WVDP's Issue Reporting Program policy and procedure to focus on streamlining the process for resolving common issues (see Section B1(d) for explanation of Issue Reporting Program).

4) Labeling and Recordkeeping:

- The WVDP prepared a Management, Storage and Retrieval Plan for RCRA Operating Records at the WVDP. The plan is currently being formalized into WVDP documents for staff use and implementation to increase efficiency while continuing to ensure RCRA compliance;

- Updated a PCB procedure to incorporate recognition of receipt of PCB Certificates of Destruction for all PCB manifests; also, presented a training briefing on this procedure change to waste management staff; and

- Corrected container labels to ensure the continued prevention of RCRA non-conformances.

f. Has your facility corrected all instances of potential non-compliance and EMS non-conformance identified during your audits and other assessments?

☐ Yes ☐ No ☒ No such instances identified

If no, please explain your plans to correct these instances.

g. When was the last Senior Management review of your EMS completed? *mo/yr* August 2001

Who headed the review?

Name: Mr./Mrs./Ms./Dr. John R. Gerber

Title: Regulatory and Compliance Programs Manager

Section B

(continued)

B.2 ISO 14001 Certification. Is your facility currently certified to ISO 14001? ☐ Yes ☒ No

B.3 Environmental Aspects Identification. When did your facility last conduct a systematic identification and/or review of your environmental aspects? *mo/yr* 12/01

Reviews are conducted quarterly by responsible line managers who provide progress updates to the WVNSCO Environmental Affairs department. These quarterly updates are also provided to DOE.

B.4 Progress Toward Achieving Objectives and Targets. In the table below, please provide a narrative summary of progress made toward EMS objectives and targets. **You may limit the summary to environmental aspects that are *significant* and towards which *progress* has been made during the *reporting year*.** In cases where progress relates specifically to a Performance Track performance commitment, complete the *Environmental Aspect* column, but in the *Progress* column simply refer to the performance commitment tables in Section C, i.e. "See Section C." Attach additional sheets as necessary.

<i>Environmental Aspect</i>	<i>Progress Made This Year</i> (e.g., quantitative or qualitative improvements, activities conducted)
Vulnerability and Potential for Releases	<p>See also Sections B.1(a) and C.4</p> <p>On December 12, 2001, the New York State Department of Labor (NYSDOL) Division of Safety and Health, Buffalo Branch conducted an inspection of the West Valley Demonstration Project (WVDP) for compliance with 12 NYCRR Part 56, "Asbestos". No violations, observations, or findings were identified as a result of this inspection. The NYSDOL inspector found the WVNSCO asbestos removal project to be, without exaggeration, a classic text book example of how an asbestos project should be conducted. He further elaborated that he felt all the asbestos training providers could benefit by seeing the enclosure.</p>

Hazardous Solid Waste	<p>See also Section C.1</p> <p>The "Bright Ideas" incentive program was implemented to encourage employees to think about pollution prevention, recycling and waste avoidance. Some of the ideas that have come from this program include:</p> <ul style="list-style-type: none"> -“Clean” lead bank (shielding) - returned 39,900 lbs. to vendor for recycling/reuse. -Structural steel/tent fabric from LSA-4 demolition - 99% of material returned to vendors for recycling/reuse which included steel, canvas, insulation, and electrical fixtures amounting to 224,640 pounds. -Excess vitrification chemicals - returned to the chemical manufacturer and forwarded to other DOE sites for reuse - 60,565 pounds. -Large variety of materials (office supplies, spare parts, stainless steel, carbon steel, toner cartridges, etc.) are reused by employees, donated to schools, recycled by vendors, or sold to vendors for scrap. <p>Reductions/Eliminations that were accomplished include:</p> <ul style="list-style-type: none"> -Installation of magnetic water conditioners (de-scaling/Lime-sol) -Chemical substitutions in laboratory -Chemical purchase procedure revision that drives substitution and reduced quantities -Recycle lead acid batteries and oil.
Total Energy Use	<p>See also Section C.3</p> <p>An HVAC Tracking Data Base was completed and all set points optimized. The HVAC units were recycled with optimized set points. All manual thermostats were replaced with programmable. This resulted in a cost avoidance of 3.3% for both electric and gas usage and savings.</p>

Section C

Environmental Performance Commitments

Please use the tables on pages 6-9 to summarize your facility's environmental performance against your Performance Track performance commitments. Complete only those boxes related to the baseline, current year, and performance commitment. If any of the boxes have been pre-completed for you, please verify the information. If you find information that is incorrect, cross it out and write in the correct information. **Leave blank any columns for future reporting years.**

C.1

Performance Commitment 1

a. Use this table to report data related to your first performance commitment.

Category (see page 16 of the instructions): Waste

Aspect (see page 16 of the instructions): Hazardous Solid Waste

	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	2000	2001			2003
<i>Actual Quantity (per year)</i>	6805	2079			2585 (optional)
<i>Measurement Units</i>	pounds				
<i>Normalizing Factor*</i>	1.0	1.0			1.0 (optional)
<i>Basis for your Normalizing Factor*</i>	NOTE: Per teleconference, 2/27/02, Susan MacLaughlin and Paula van Lare of the U.S. EPA confirmed that use of the normalizing factor and requirement to report normalized data is not applicable to the WVDP. The WVDP is a federal cleanup facility and as such, the adjustment of actual manufacturing quantity to account for changes in economic activity is not applicable to the mission of the WVDP. Therefore, the WVDP is reporting its commitments in actual quantities and/or data, i.e, the normalized values and the actual values are the same.				
<i>Normalized Quantity* (per year)</i>	6805	2079			2585

*See pages 17-19 of the instructions for more information

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

The original baseline and goal have been changed because the original baseline included hazardous waste generated as a result of vitrification operations. However, the original application specifically excluded hazardous waste from vitrification. The new baseline and goal numbers are 6805 for the baseline and 2585 for the performance. The new figures reflect ROUTINELY generated hazardous waste and specifically excludes "process/product waste". The revised baseline and target goals are more stringent while still targeting to achieve a 62% reduction in hazardous waste generation in a three year period ending in fiscal year 2002. For this reporting calendar year, therefore, the WVDP EXCEEDED the 62% reduction goal by 12%.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

None

Section C

(continued)

C.2 Performance Commitment 2

a. Use this table to report data related to your second performance commitment.

Category (see page 16 of the instructions): Waste					
Aspect (see page 16 of the instructions): Total Solid Waste					
	<i>Baseline</i> (as stated in your application)	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment</i> (the goal stated in your application)
<i>Calendar Year</i>	2000	2001			2003
<i>Actual Quantity</i> (per year)	13,344	11451			<834 (optional)
<i>Measurement Units</i>	lbs/year				
<i>Normalizing Factor*</i>	1.0	1.0			1.0 (optional)
<i>Basis for your Normalizing Factor*</i>	NOTE: Per teleconference, 2/27/02, Susan MacLaughlin and Paula van Lare of the U.S. EPA confirmed that use of the normalizing factor and requirement to report normalized data is not applicable to the WVDP. The WVDP is a federal cleanup facility and as such, the adjustment of actual manufacturing quantity to account for changes in economic activity is not applicable to the mission of the WVDP. Therefore, the WVDP is reporting its commitments in actual quantities and/or data, i.e., the normalized values and the actual values are the same.				
<i>Normalized Quantity*</i> (per year)	13,344	11451			<834
*See pages 17-19 of the instructions for more information					

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Process design modifications are being explored to tie into another facility's more efficient utility air compressor. The tie-in would supply utility air from one facility to another thereby reducing the use of the compressor that generates the oily wastewater stream.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

None

Section C

(continued)

C.3

Performance Commitment 3

a. Use this table to report data related to your third performance commitment.

Category (see page 16 of the instructions): Energy Use					
Aspect (see page 16 of the instructions): Total Energy Use					
	<i>Baseline</i> (as stated in your application)	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment</i> (the goal stated in your application)
<i>Calendar Year</i>	2000	2001			2003
<i>Actual Quantity</i> (per year)	Electric and Gas: 53,055,789 kWhr/yr	Electric and Gas: 64,941,336 kWhr/yr			Electric and Gas: 47,080,000 (optional)
<i>Measurement Units</i>	Electric and gas: kWhr/year (CCFs for gas converted to kWhr)				
<i>Normalizing Factor*</i>	1.0	1.0			1.0 (optional)
<i>Basis for your Normalizing Factor*</i>	NOTE: Per teleconference, 2/27/02, Susan MacLaughlin and Paula van Lare of the U.S. EPA confirmed that use of the normalizing factor and requirement to report normalized data is not applicable to the WVDP. The WVDP is a federal cleanup facility and as such, the adjustment of actual manufacturing quantity to account for changes in economic activity is not applicable to the mission of the WVDP. Therefore, the WVDP is reporting its commitments in actual quantities and/or data, i.e., the normalized values and the actual values are the same.				
<i>Normalized Quantity*</i> (per year)	Electric and Gas: 53,055,789 kWhr/yr	Electric and Gas: 64,941,336 kWhr/yr			Electric and Gas: 47,080,000 kWhr/yr

*See pages 17-19 of the instructions for more information

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

Electric and Gas:

The committed goal (over the 3 year period) equates to a reduction of 4,306,366 kWhr/per year (CCFs for gas are converted to kWhr), or reducing the usage to 24,426,670 kWhr for the first year. Actual usage for CY 2001 was 64,941,327 kWhr. The increase in energy useage for the first year is attributed to the severe winter of 2000-2001 in the Western New York area.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

None

Section C

(continued)

C.4

Performance Commitment 4

a. Use this table to report data related to your fourth performance commitment.

Category (see page 16 of the instructions): Accidental Releases

Aspect (see page 16 of the instructions): Vulnerability and Potential for Releases

	<i>Baseline (as stated in your application)</i>	<i>Year 1</i>	<i>Year 2</i>	<i>Year 3</i>	<i>Performance Commitment (the goal stated in your application)</i>
<i>Calendar Year</i>	2000	2001			2003
<i>Actual Quantity (per year)</i>	9,000	4,354			7,000 (optional)
<i>Measurement Units</i>	square feet				
<i>Normalizing Factor*</i>	1.0	1.0			1.0 (optional)
<i>Basis for your Normalizing Factor*</i>	NOTE: Per teleconference, 2/27/02, Susan MacLaughlin and Paula van Lare of the U.S. EPA confirmed that use of the normalizing factor and requirement to report normalized data is not applicable to the WVDP. The WVDP is a federal cleanup facility and as such, the adjustment of actual manufacturing quantity to account for changes in economic activity is not applicable to the mission of the WVDP. Therefore, the WVDP is reporting its commitments in actual quantities and/or data, i.e., the normalized values and the actual values are the same.				
<i>Normalized Quantity* (per year)</i>	9,000	4,354			7,000

*See pages 15-17 of the instructions for more information

b. Briefly describe how you achieved improvements for this aspect or, if relevant, any circumstances that delayed progress.

This commitment was to remove 2,000 feet of asbestos over the 3 year period. This goal was met and exceeded in its entirety during the first reporting year. The goal was met through the development of a site-wide Asbestos Management Plan and an aggressive, abatement/removal project.

c. Please list any other EPA voluntary programs to which you are also reporting these data (e.g., Energy Star, Project XL).

None

Section D

Public Outreach and Performance Reporting

D.1

Please briefly summarize the public outreach and reporting activities that your facility has conducted during the year. Feel free, but not obligated, to attach supporting materials (e.g., meeting agendas, public announcements).

Sufficient space unavailable on this form. See Attachment A - EPA Performance Track Public Outreach and Performance Reporting - 2001 (separate file)

D.2

Please indicate which of the following methods your facility plans to use to make its Performance Track Annual Performance Report available to the public. Please check as many as are appropriate.

- ☒ Website (URL www.wv.doe.gov)
- ☐ Open House
- ☒ Meetings
- ☐ Press Releases
- ☐ Community Advisory Panel
- ☒ Other Include a Summary in the Annual Site Environmental Report

Section E

Self-Certification of Continued Program Participation

On behalf of The United States Department of Energy at the West Valley Demonstration Project,
(name of my facility)

I certify that

- ◆ I have read and agree to the terms and conditions specified in *the National Environmental Performance Track Program Guide*. This facility, to the best of my knowledge, continues to meet all program criteria;
- ◆ I have personally examined and am familiar with the information contained in this Annual Performance Report. The information contained in this report is, to the best of my knowledge and based on reasonable inquiry, true, accurate, and complete;
- ◆ My facility has an environmental management system (EMS), as defined in the Performance Track EMS criteria, including systems to maintain compliance with all applicable federal, state, tribal, and local environmental requirements in place at the facility, and the EMS will be maintained for the duration of the facility's participation in the program;
- ◆ My facility has conducted an objective assessment of its compliance with all applicable federal, state, tribal, and local environmental requirements; and the facility has corrected all identified instances of potential or actual noncompliance; and
- ◆ Based on the foregoing compliance assessments and subsequent corrective actions (if any were necessary), my facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with applicable federal, state, tribal, and local environmental requirements.

I agree that EPA's decision whether to accept participants into or remove them from the National Environmental Performance Track is wholly discretionary, and I waive any right that may exist under any law to challenge EPA's acceptance or removal decision.

I am the senior manager with responsibility for the facility and am fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is part of the National Environmental Performance Track program.

Signature/Date _____

Printed Name Mr./Mrs./Ms./Dr. Alice C. Williams (DOE); James L. Little (WVNS)

Title Director, U. S. DOE / WVDP; President, WVNSCO

Phone Number/E-mail Address (716) 942-4312/williams.a.c.@wv.doe.gov (DOE);
(716) 942-4750 littlej@wvnsco.com (WVNSCO)

Facility Name United States Department of Energy at the West Valley Demonstration Project

Facility Street Address 10282 Rock Springs Road, West Valley, NY 14171

Performance Track Identification Number A-02-001

Paperwork Reduction Act Notice

The public reporting and recordkeeping burden for this collection of information is estimated to average 188 hours per respondent annually. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

ATTACHMENT A

EPA Performance Track - Section D Public Outreach and Performance Reporting - 2001

WVNSCO continued its extensive public outreach program in 2001 by conducting the following activities:

Annual Public Open House:

WVNSCO took a new approach in replacing the annual open house by participating in the country's second largest county fair in the country—the Erie County Fair—and unveiling its new Traveling Technology Exhibit designed specifically for schools and civic organizations. A total of 51,424 visitors came through the WVDP exhibit of a total 965,000 fair visitors. In addition to the traveling exhibit, the fair program featured many exhibits on the use of technology at the WVDP, a Planet Earth Jeopardy game to educate the public about environmental topics, and presentations by one of the Project's ceramics engineers who provided information on radiation and other topics as Albert Einstein. As a result of the WVDP's participation in the Fair, several schools and other organizations booked the Traveling Technology Exhibit for visits in late 2001 and throughout 2002.

Quarterly Public Meetings:

Four quarterly public meetings were held on February 20, May 8, August 28, and November 13. The meetings provided updates to the public on the following WVDP projects: construction of a Remote-Handled Waste Facility, several completed decontamination & decommissioning projects, spent fuel shipping, the Environmental Impact Statement, and cleanout of the high-level waste tanks. In an effort to increase community participation at the meetings, the November meeting was held at the local elementary and high school, and advertised in local print media, and through posters and letters to teachers. The Traveling Technology exhibit was featured at this evening meeting after having been made available to teachers and students during the day.

Public Reading Rooms:

Five public reading rooms in local libraries continued to be updated regularly with WVDP-related information for the public to review pertinent WVDP documents.

Web Site:

WVNSCO and DOE each launched new web sites to provide important information about WVDP activities. The DOE site is located at www.wv.doe.gov and the WVNS site is at www.WVNSCO.com. Both sites are currently disabled as a security measure in the wake of the September 11 terrorist attacks.

Emergency Public Information Plan:

WVNSCO updated its Emergency Public Information Plan in 2001 to provide timely, accurate, and relevant information to WVDP personnel and the public who may be affected by an emergency or an event that could generate public concern. The plan identifies the WVDP's emergency planning, preparedness, and response capabilities to provide the public and employees with effective emergency information.

Participation in local Chambers of Commerce:

WVNSCO continued its participation in three local Chambers by providing funding, attending Chamber events, and hosting a visit by members to the WVDP site. WVNSCO coordinated the Springville Chamber of Commerce's sponsorship of the "Ducky Derby," part of the annual "Dairy and Agriculture Festival" held in nearby Springville. WVNSCO also assisted this Chamber by beginning work on a marketing brochure to promote the region.

Newspaper/Trade Journal articles:

Media coverage of major WVDP events continued in 2001 to provide information to the community about activities that affect them. Newspaper articles, trade journal articles, and broadcast media coverage were used to inform the public about WVDP accomplishments.

Community Organizations:

WVNSCO supported 11 Citizen Task Force (CTF) meetings during the year to inform the group about key WVDP activities. The CTF is a group of community leaders who have been working with the Project since 1997 to make recommendations on the final Environmental Impact Statement.

Educational Outreach:

Several educational activities were conducted to provide learning opportunities for and mentor local students. WVNSCO closed out the 2000-2001 Mentoring Program in June and began the new school year program in September with 28 mentors. Also, three high school seniors from the West Valley Central School participated in the Horizons work/study program in the 2000-2001 school year, allowing them to work at the WVDP with employee mentors on special projects. One Horizons student was matched with a WVDP mentor in the 2001-2002 year.

WVNSCO sponsored two local students at the Alfred University Summer Institute in Science and Engineering, covering the cost of their tuition in recognition of National Engineering Week. WVNSCO also worked with Buffalo high school students to educate them about newly developed technology by sponsoring a learning event at a vendor's business. The students were able to see first hand the working of a remote arm to be used in decontamination work at the WVDP. The event attracted local print and broadcast media.

Other activities WVNSCO spearheaded to benefit local students were: the "Teacher for a Day" program in Buffalo city schools; the annual DOE Academic Achievement Awards for 18 students excelling in biology, chemistry, physics, and earth science, Westinghouse science scholarships; the Environmental Sciences Outreach Program (ESOP), which provided an opportunity to local students to tour the WVDP facility; the Buffalo Engineering Awareness for Minorities (BEAM) program, providing engineering mentors to minority students; a WVDP-wide book drive that resulted in 400 books to fill the shelves of a new library at the West Valley Central School (WVCS); donating printing of the WVCS newsletter on a monthly basis; and participating in a Career Awareness Day for about 450 students at the Salamanca Central School.

Community Support

WVNSCO also demonstrated its community support by:

- Conducting the largest-ever annual food drive in which 84,000 pounds of food was collected by WVDP employees. Two new area food pantries were added to the distribution, bringing the total food pantries served to 11. The WVDP contributions help feed nearly 1,000 families throughout the year.
- Orchestrating the fourth annual Safe Kids' Fair at the Springville Volunteer Fire Company. The event was open to all members of the community and featured such exhibitors as Guiding Eyes for the Blind, NY State Police, Emergency Drills in the Home, and Milk for Health. Approximately 400 residents from the community attended.
- Conducting an outstanding United Way campaign in which more than \$100,000 in employee donations were made. WVNSCO received an Outstanding Campaign Team award for its participation.
- Making monetary contributions to several local community and civic organizations, including the local Sheriff's Department, Mercy Flight (emergency airlift service), Chambers of Commerce, and others.

Environmental Impact Statement:

WVNSCO supported DOE's successful effort to secure approval for descoping of the Environmental Impact Statement being developed for WVDP completion and site closure or long-term management. Multiple briefings and discussions were conducted on the descoping approach and its benefits with NYSERDA, DOE Headquarters, and the public. WVNSCO assisted DOE in providing presentations at a Citizen Task Force meeting in January 2001 and supported special meetings with the Coalition on West Valley Nuclear Wastes. WVNSCO also supported multiple reviews of the Federal Register Notice (FRN) announcing the descoping process, and in conjunction with

the FRN publication in March, coordinated mailing of information packets to more than 100 interested stakeholders and proceeded with preparation for the scoping period. WVNSCO coordinated a public comment session on the rescoping of the EIS in April, and received and logged the official comments, providing important coordination between DOE and its interested stakeholders.

Elected Officials /Special Visits:

WVNSCO coordinated several elected official or special visits to the WVDP during 2001. Visitors included Jim Keane, Regional Director of U.S. Senator Hillary Clinton's staff; Senator Hillary Clinton; and Senator Chuck Schumer and Representative Amory Houghton. Other major visitors included U.S. Nuclear Regulatory Commission (NRC) Chairman Richard Meserve, and NRC Commissioner Greta Dicus. Both of the latter visits included meetings with local stakeholders, including the Seneca Nation of Indians.

Spent Fuel Program:

WVNSCO conducted an extensive effort to inform the local community and media along the transportation route of the spent fuel shipment from West Valley to Idaho. The Department of Energy postponed the shipment in September, but communications staffers assisted in: developing a strategy for successful communication of the project; preparing numerous meetings with Emergency Management personnel from outside agencies; responding to outside requests for information (including numerous media requests from such national publications as Newsweek); representing the WVDP at meetings of the Western Governor's Association, as well as the Midwest and Northeast State Government Councils; and building key working relationships with several organizations to ready the fuel for shipment (the Federal Railroad Administration, Buffalo & Pittsburgh, CSX Transportation, Union Pacific, and Norfolk Southern railroads, the DOE National Transportation Program, and the NRC). Plans are under way to facilitate multiple lessons learned sessions covering activities at the WVDP, the Idaho National Engineering and Environmental Laboratory, and activities related to the cross-country coordination.

Annual Site Environmental Report:

This report was published August 2001 to inform WVDP stakeholders about environmental conditions at the WVDP. WVNSCO continues to make the annual report available to the public via the public reading rooms, quarterly public meetings, CTF meetings.